



TITLE:

Index of Subjects

AUTHOR(S):

CITATION:

Index of Subjects. Acta tuberculosea Japonica 1966, 15(2)

ISSUE DATE:

1966-03

URL:

<http://hdl.handle.net/2433/51699>

RIGHT:

INDEX OF SUBJECTS

A	Volume, Page
Acid fastness _____ of Mycobacterium	1, 7
Acrylic resin Relationship between pulmonary tuberculous cavities and draining bronchi by injecting _____	3, 35
Actinomycetes Tolerance of _____ to acid	14, 1
"Air-tight cultivation method" Use of _____ in determining blood levels of drug during the chemotherapy of tuberculosis	12, 43
Alveolar epithelial cells Comparative morphology of the lung with special reference to _____	14, 89
Alveolar lining cells Comparative morphology of the lung with special reference to the _____	11, 63 12, 1
Alveolar macrophages Resistance of rabbit _____ to the toxicity of tubercle bacilli in tissue culture	14, 75
Alveolar structures Electron microscopic observation of pulmonary _____	5, 35
Electron microscopic observation of pulmonary _____ of laboratory mammals	6, 75
Alveolar walls Epitelial covering tissue of the _____ of human lung	6, 91
Anatomical detectable tuberculosis _____ in victims of unnatural death	3, 1
Androgen _____ dependent mouse mammary tumor	14, 96
Antibiotic activity _____ of mycobacteria and nocardia	4, 1

Index of Subjects

	Volume, Page
Antituberculous activity	
_____ of isoniazid in combination with sul- fisoxazole (gantrisin)	10, 47 10, 57
Antitubercular agents	
Individual variation in the serum level of _____	12, 76
Antituberculous drugs	
Biological determination of activity of administered _____ in the blood of animals	4, 23
Antituberculous factors	
_____ in the low molecular fractions of the serum of various animal species	10, 67 10, 75
Artificial contamination	
Cleaning of tuberculous cavity by _____	1, 34
Aspergillosis	
_____ secondary to pulmonary tuberculosis and problems in diagnosis	15, 55
B	
BCG	
Change of tuberculin reactions repeatedly examined at the same site of the skin of a _____ vac- cinated group of school children	10, 84 11, 40 12, 19 12, 88
Some immunological aspects of rabbits vaccinated and challenged with _____	14, 14
BCG vaccination	
Influence of _____ upon skin reaction to purified tuberculoprotein extracted from unclassified mycobacteria	14, 55
BCG vaccine	
Oral administration of _____	14, 99
Bacilliferous foci	
Bronchoscopic detection of the _____	2, 30
Bacillus subtilis	
Experiments on _____	1, 34

Index of Subjects

	Volume, Page	
Biological determination		
_____ of activity of administered antituberculous drugs in the blood of animals	4,	23
Blood levels		
Use of "the air-tight cultivation method" in determining _____ of drugs during the chemotherapy of tuberculosis	12,	43
Body fluids		
Tuberculostatic activities of _____ of rabbits	12,	28
Bone-joint tuberculosis		
Operative treatment of _____	1,	75
Bone and joint		
Streptomycin concentration in tuberculous focus of _____	3,	20
Distribution of streptomycin in the tuberculous foci of the _____	11,	1
Bronchoscopic detection		
_____ of the bacilliferous foci	2,	30
Bronchial segments		
Initial lesion of adult secondary tuberculosis and _____	2,	41
Bronchial tuberculosis		
Macroscopic and histopathologic studies on the _____ with the resected lung specimen	2,	26
Broncho-alveolar system		
Structure of the _____ with special reference	10,	20
C		
Carboxyl group		
Histochemical specific demonstration of the _____ in tissue sections	6,	69
Caseous lesions		
New surgical open treatment of the pulmonary tuberculous cavities and _____ by making draining pit	2,	55
	3,	48
Caseous substance		
Tissue reaction to coagulated _____	6,	1

Index of Subjects

	Volume, Page
Cavernectomy	
New combined method of the thoracoplasty and the ———— (or the enucleation of tuberculoma)	1, 39
Cavernostomy	
Technique of —————	8, 48
Cellular factors	
Mechanism of tuberculosis immunity with special reference to —————	13, 41
Chemotherapeutic agents	
Tuberculostatic activities of ————— evaluated by a medium-replacing culture method	14, 39
Chemotherapeutic original and re-treatment	
———— of pulmonary tuberculosis	13, 14
Chemotherapeutic re-treatment	
———— of pulmonary tuberculosis	14, 100
Chemotherapy of tuberculosis	
Use of "the air-tight cultivation method" in determin- ing blood levels of drugs during the —————	12, 43
Children	
Prognosis of tuberculous meningitis treated with streptomycin in —————	3, 73
Chronic pulmonary emphysema	
Electron microscopic observation of —————	11, 57
Collapse therapy	
Problem of operation-dose in the surgical pulmonary ————	2, 1
Combined chemotherapy	
———— of streptomycin and isonicotinic acid hydrazide	11, 83
———— of tuberculosis with kanamycin and cycloserine	12, 34
Combined treatment	
———— of pulmonary tuberculosis with old tuberculin and INH	12, 11
Combined treatment	
———— of pulmonary tuberculosis with glycyrrhizin and INH	13, 32

Index of Subjects

	Volume,	Page
Comparative morphology		
----- of the lung with special reference to the alveolar lining cells	12,	1
----- of the lung with special reference to alveolar epithelial cells	14,	89
Cortisone		
Influence of ----- and methylandrostendiol on the tissue reactions caused by dead tubercle bacilli	7,	12
Influence of ----- and methylandrostendiol on the tissue reactions caused by fatty acids and turpentine	7,	25
Cycloserine		
Combined chemotherapy of tuberculosis with kana- mycin and -----	12,	34
Cytochrome oxidase		
Revised method for histochemical demonstration of -----	4,	51
Cytogenesis		
Morphological studies of induced pulmonary tumors in mice with special reference to their -----	11,	73
D		
Dehydrogenase		
Effects of fixation procedure on the activity of -----	12,	66
----- and diaphorases with special reference to their specificity	13,	54
----- and diaphorases with special reference to their specificity	13,	67
Dehydrogenase activities		
New histochemical demonstration of ----- (gold-tellurite method)	4,	55
Diabetes mellitus		
Histochemical study on the activity of sorbitol de- hydrogenase in rats with experimental -----	14,	33
Diagnosis Aspergillosis secondary to pulmonary tuber- culosis and problems in -----	15,	55
Diaphorases		
Dehydrogenase and ----- with special refer- ence to their specificity	13,	54
	13,	67

Index of Subjects

	Volume,	Page
DPN-diaphorase system		
Histochemical studies on _____ in human tumor cells	10,	1
Draining bronchi		
Relationship between pulmonary tuberculous cavities and _____ by injecting acrylic resin	3,	35
D-sorbitol		
Metabolism of _____ in starved rats	13,	19
E		
Early detection		
Two kind of culture methods for the _____ of the tubercle bacilli	1, 2,	1 18
Electron microscopic observation		
_____ of pulmonary alveolar structures	5,	35
_____ of pulmonary alveolar structures of laboratory mammals	6,	75
_____ of chronic pulmonary emphysema	11,	57
Epithelial covering tissue		
_____ of the alveolar walls of human lung	6,	91
F		
Fatty acids		
Influence of cortisone and methylandrostendiol on the tissue reactions caused by _____ and turpentine	7,	25
Fluorine		
Influence of _____ administration of tuberculous lesions in rabbits	4, 4,	19 43
G		
Gantrisin		
Antituberculous activity of isoniazid in combination with sulfisoxazole (_____)	10,	47
Glycogen synthesis		
Histochemical demonstration of _____ in vitro	4,	7
Glycyrrhizin		
Combined treatment of pulmonary tuberculosis with _____ and INH	13,	32

Index of Subjects

	Volume,	Pag
Gold-tellurite method		
New histochemical demonstration of dehydrogenase activities	4,	55
 H		
Hematogenous metastasis		
Anatomical studies on minimal tuberculous —————	2,	33
Heterologous cells		
Tuberculin hypersensitivity induced in normal animal skin by injection of ————— mixed with antigen	9,	21
Histochemical demonstration		
————— of glycogen synthesis in vitro	4,	7
Revised method for ————— of cytochrome oxidase	4,	51
New ————— of dehydrogenase activities (gold-tellurite method)	4,	55
New technique for the ————— of phosphatase in hard tissue	6,	11
Histochemical specific demonstration		
————— of the carboxyl group in tissue sections	6,	69
Histochemical studies		
————— on DPN-diaphorase system in human tumor cells	10,	1
Homologous cells		
Tuberculin hypersensitivity induced by intracutaneous injection of —————	9,	8
Humoral defensive power		
————— of rats against mycobacteria	8,	22
 I		
Immunity		
Mechanism of tuberculosis ————— with special reference to cellular factors	13,	41
Immunology		
Some problems in —————	14,	100
Inflammatory lesions		
Development of —————	6,	49
	7,	12

Index of Subjects

	Volume, Page	
INH		
Combined treatment of pulmonary tuberculosis with old tuberculin and —————	12,	11
Combined treatment of pulmonary tuberculosis with glycyrrhizin and —————	13,	32
Isoniazid		
Antituberculous activity of ————— in combination with sulfoxazole (gantrisin)	10,	47
	10,	57
Isonicotinic acid hydrazide		
Combined chemotherapy of streptomycin and —————	11,	83
Inhalation of vapor		
Attempted cleansing of tuberculous cavity by ————— of methylmetacrylate	5,	1
Inoculated tuberculosis		
————— Accidentally caused by typhoid vaccine injection	4,	35
————— Accidentally caused by typhoid vaccine	5,	7
Intracutaneous reactions		
Relation between the ————— of old tuberculin and of staphylococcal vaccine	4,	31
Intravenous administration		
————— of a high concentration of paraaminosalicylic acid	7,	1
Ion exchange resins		
Fractionated materials purified by using —————	9,	35
K		
Kanamycin		
Combined chemotherapy of tuberculosis with ————— and cycloserine	12,	34
Kirchner's liquid medium		
Influence of serum concentration and pH of ————— on the growth of tubercle bacilli	14,	65
L		
Lipemia		
Tuberculostatic activities of body fluids of rabbits given triton WR 1339 with special reference to the role of —————	12,	28

Index of Subjects

	Volume, Page	
Lipid		
— requirement for the oxidative enzyme activities	15, 15, 15,	1 22 43
Low molecular factors		
Antituberculous — in various organs of rabbits	9,	35
Low molecular fractions		
Antituberculous factors in the — of the serum of various animal species	10, 10,	67 75
“L” reaction		
Results obtained 6 and 12 months after BCG vaccination, especially —	11,	40
Lung		
Comparative morphology of the — with special reference to the alveolar lining cells	12, 14,	1 89
Lung cancer		
Lymphatogenous metastasis of —	14,	96
Lung metastasis		
Statistical study of autopsy cases of tumors and their —	10,	39
Lung tumor		
Studies on —	10,	39
Lymphatogenous metastasis		
— of lung cancer	14,	96
M		
Mammary tumor		
Androgen dependent mouse —	14,	96
Medium-replacing culture method		
Tuberculostatic activities of chemotherapeutic agents evaluated by a —	14,	39
Metabolism		
— in tuberculous lesion	6, 6, 8,	63 37 32
— of D-sorbitol in starved rats	13,	19

Index of Subjects

	Volume, Page
Methylandrostendiol	
Influence of cortisone and _____ on the tissue reactions caused by dead tubercle bacilli	7, 12
Influence of cortisone and _____ on the tissue reactions caused by fatty acids and turpentine	7, 25
Methylmetacrylate	
Attempted cleansing of tuberculous cavity by inhalation of vapor _____	5, 1
Miliary tuberculosis	
Pathological studies on the _____	1, 44
Moist chamber	
Slide culture method in the _____	2, 23
Morphological studies	
_____ of induced pulmonary tumors in mice with special reference to their cytogenesis	11, 73
Mycobacteria	
Antibiotic activity of _____ and nocardia preliminary report on a tuberculostatic substance contained in bacteria cell	4, 1
Histological examination of rats infected with various strains of _____	8, 10
Humoral defensive power of rats against _____	8, 22
Susceptibility of rats to various strains of _____	8, 1
Growth of _____ in rats and gross organ changes	8, 1
Mycobacterium	
Acid-fastness of _____	1, 7
Mycobacterium tuberculosis	
Mechanisms of N-acetyltyramine-formation from tyramine by _____	6, 37
N-acetyltyramine formation by _____	6, 63
Decomposition of tyrosine derivatives by _____	8, 32
N	
N-acetyltyramine-formation	
Mechanisms of _____ from tyramine by mycobacterium tuberculosis	6, 37
_____ by mycobacterium tuberculosis	6, 63
Neo-nocardin	
New antibiotic produced by a new species of nocardia	1, 21 3, 13

Index of Subjects

	Volume, Page
Nocardia	
Antibiotic activity of mycobacteria and _____ preliminary report on a tuberculostatic substance contained in bacteria cell	4, 1
New antibiotic produced by a new species of _____ _____ and nocardiosis	1, 21 13, 1
Tolerance of actinomycetes to acid alkali, and mala- chite green as an aid to their classification and its application to the isolation of _____ from sputa	14, 21
Nocardiosis	
Nocardia and _____	13, 1
Non-specific antigen	
Increased resistance to tuberculosis in mice sensitized with _____	9, 1
O	
Old tuberculin	
Combined treatment of pulmonary tuberculosis with _____ and INH	12, 11
Relation between intracutaneous reactions of _____ and of staphylococcal vaccine	4, 31
Some observations on the method of preparing _____ and on the titration of its potency	2, 51
Open treatment	
New surgical _____ of the pulmonary tubercu- lous cavities and caseous lesions by making draining pit	2, 55 3, 48
Operation dose	
Problem of _____ in the surgical pulmonary collapse therapy	2, 1
Oxidative enzymes	
Improvement in the method for the histochemical demonstration of specific _____	13, 67
Lipid requirement of the _____ activities	15, 1 15, 22 15, 43
_____ by paraffin sections	12, 66
_____ in paraffin sections	11, 17

Index of Subjects

	Volume, Page
P	
Para-aminosalicylic acid	
Intravenous administration of a high concentration of _____	7, 1
Passive transfer	
Experimental studies on the local _____ of tuberculin hypersensitivity	9, 8
_____ of tuberculin sensitivity	11, 28
Pathogenesis	
_____ of acute pulmonary edema in surgery of pulmonary tuberculosis	10, 13
_____ of tuberculous meningitis	6, 20
Pathogenicity	
_____ and virulence of the tubercle bacillus	3, 63
Phasecontrast-microscope	
Observation of the tubercle bacilli by the _____	2, 9
Phosphatase	
New technique for histochemical demonstration of _____ in hard tissue	6, 11
Phospholipase	
Effects upon the oxidative enzyme activities of pre-treatment with _____	15, 43
Postoperative disturbance	
Cause of the _____ of pulmonary function	2, 1
Primary infection	
Studies on _____ and reinfection of tuberculosis	1, 60
Prognosis	
_____ of tuberculosis meningitis treated with streptomycin in children	3, 73
Pulmonary edema	
Pathogenesis of acute _____ in surgery of pulmonary tuberculosis	10, 13
Pulmonary emphysema	
Pulmonary tuberculosis accompanied by _____	14, 46
Pulmonary function	
Cause of the postoperative disturbance of _____	2, 1

Index of Subjects

	Volume, Page
Pulmonary tuberculosis	
Aspergillosis secondary to ————— and problems in diagnosis	15, 55
Effect of "tebafen" on —————	5, 13
Chemotherapeutic original and re-treatment of —————	13, 14
Combined treatment of ————— with glycyrrhizin and INH	13, 32
————— accompanied by pulmonary emphysema	14, 46
Pulmonary tumors	
Morphological studies of induced ————— in mice with special reference to their cytogenesis	11, 73
R	
Reinfection	
Studies on primary infection and ————— of tuberculosis	1, 60
Resected lung specimen	
Macroscopic and histopathologic studies on the bronchial tuberculosis with the —————	2, 26
Resin-plumbage	
Re-examination in the ————— for pulmonary tuberculosis	7, 41
Resistance	
Increased ————— to tuberculosis in mice sensitized with non-specific antigen	9, 1
————— of bacteria to streptomycin	1, 14
————— of rabbit alveolar macrophages to the toxicity of tubercle bacilli in tissue culture	14, 75
Re-treatment	
————— of serious pulmonary tuberculosis with TBI and tetracycline	11, 95
Rich's focus-theory	
Criticism of —————	4, 12
S	
School children	
Change of tuberculin reaction repeatedly examined at the same site of the skin of a BCG vaccinated group of —————	11, 40 10, 84 12, 19

Index of Subjects

	Volume, Page	
Secondary tuberculosis		
Initial lesion of adult _____ and bronchial segments	2,	41
Serious pulmonary tuberculosis		
Re-treatment of _____ with TBI and tetracycline	11,	95
Serum level		
Individual variation in the _____ of anti-tubercular agents	12,	76
Serum concentration		
Influence of BCG vaccination upon _____ to purified tuberculoprotein extracted from unclassified mycobacteria	14,	65
Skin reaction		
Influence of BCG vaccination upon _____ to to purified tuberculoprotein extracted from unclassified mycobacteria	14,	55
Slide culture method		
Study on the new _____	2,	69
_____ in the moist chamber	2,	23
Solid protein		
Tissue reactions induced by _____	5,	19
Sorbitol dehydrogenase		
Histochemical study on the activity of _____ in rats with experimental diabetes mellitus	14,	33
Squamous cell carcinoma		
Experimental production of _____ in the lung	14,	97
Staphylococcal vaccine		
Relation between the intracutaneous reactions of old tuberculin and _____	4,	31
Streptomycin		
Resistance of bacteria to _____	1,	14
Neuro-pathological studies on tuberculous meningitis treated with _____	2,	69
_____ concentration in tuberculous focus of bone and joint	3,	20
Prognosis of tuberculous meningitis treated with _____ in children	3,	73

Index of Subjects

	Volume, Page	
Distribution of ————— in the tuberculous foci of the bone and joint	11,	1
Combined chemotherapy of ————— and isonicotinic acid hydrazide	11,	83
Sulfisoxazole		
Antituberculous activity of isoniazid in combination with ————— (gantrisin)	10,	47
	10,	57
Susceptibility		
————— of rats to various strains of mycobacteria	8,	1
T		
TB1		
Re-treatment of serious pulmonary tuberculosis with ————— and tetracycline	11,	95
“Tebafen”		
Effect of ————— on pulmonary tuberculosis	5,	13
Tetracycline		
Re-treatment of serious pulmonary tuberculosis with TB1 and —————	11,	95
Tetrahydrofolic dehydrogenase		
Histochemical study of ————— activity	14,	22
Tetrazolium salts		
Nonspecific reductions of ————— in tissue sections	13,	54
Thoracoplasty		
New combined method of the ————— and the cavernectomy (or the enucleation of tuberculoma)	1,	39
Tissue culture		
Resistance of rabbit alveolar macrophages to the toxicity of tubercle bacilli in —————	14,	75
Tissue reaction		
————— induced by solid protein	5,	19
————— to coagulated caseous substance	6,	20
Influence of cortisone and methylandrostendiol on the ————— caused by fatty acids and turpentine	7,	25
Influence of cortisone and methylandrostendiol on the ————— caused by dead tubercle bacilli	7,	12

Index of Subjects

	Volume, Page
Triton WR 1339	
Tuberculostatic activities of body fluids of rabbits given _____ with special reference to the role of lipemia	12, 28
Tubercle bacillus	
Contributions to the studies on the pathogenicity and virulence of the _____	3, 63
Tubercle bacilli	
Two kinds of culture methods for the early detection of _____	1, 1
	2, 18
Observation of the _____ by the phasecontrast microscope	2, 9
Experiments using bovine _____	4, 43
Resistance of rabbit alveolar macrophages to the toxicity of _____ in tissue culture	14, 75
Influence of serum concentration and pH of Kirchner's liquid medium on the growth of _____	14, 65
Influence of cortisone and methylandrostendiol on the tissue reactions caused by dead _____	7, 12
Tuberculin hypersensitivity	
Experimental studies on the local passive transfer of _____	9, 8
Tuberculin reaction	
Change of _____ repeatedly examined at the same site of the skin of a BCG vaccinated group of school children	10, 84
Change of _____ repeatedly examined at the same site of the skin of a BCG vaccinated group of school children	11, 40
	12, 19
Change of tuberculin reaction repeatedly tested at the same site of the skin of a BCG vaccinated school children	12, 88
Tuberculin sensitivity	
Passive transfer of _____	11, 28
Tuberculoma	
Enucleation of _____	1, 39
Tuberculoprotein	
Influence of BCG vaccination upon skin reaction to purified _____ extracted from unclassified mycobacteria	14, 55

Index of Subjects

	Volume, Page	
Tuberculostatic activities		
_____ of chemotherapeutic agents evaluated by a medium-replacing culture method	14,	39
_____ of body fluids of rabbits given triton WR 1339 with special reference to the role of lipemia	12,	28
Tuberculostatic factors		
_____ in human urine	14,	98
Tuberculous cavities		
New surgical open treatment of the pulmonary _____ and caseous lesions by making draining pit	2, 3,	55 48
Relationship between pulmonary _____ and draining bronchi, by injecting acrylic resin	3,	35
Tuberculous cavity		
Cleaning of _____ by artificial contamination	1,	34
Attempted cleansing of _____ by inhalation of vapor methylemetacrylate	5,	1
Tuberculous foci		
Distribution of streptomycin in the _____ of the bone and joint	11,	1
Tuberculous meningitis		
Prognosis of _____ treated with streptomycin in children	3,	73
Neuro-pathological studies on _____ treated with streptomycin	2,	35
Pathogenesis of _____	4, 6,	12 20
Turpentine		
Influence of cortisone and methylandrostendiol on the tissue reactions caused by fatty acids and _____	7,	32
Tumor cells		
Histochemical studies on DPN-diaphorase system in human	10,	1
Typhoid vaccin		
Inoculated tuberculosis accidentally caused by _____ injection	4, 5,	35 7

Index of Subjects

	Volume, Page
Tyramine	
————— and its derivatives in tuberculous animals and patients	8, 32
Mechanisms of N-acetyltyramine-formation from ————— by mycobacterium tuberculosis	6, 37
Tyrosine-derivatives	
Decomposition of ————— by mycobacterium tuberculosis	8, 32
U	
Unclassified mycobacteria	
Influence of BCG vaccination upon skin reaction to purified tuberculoprotein extracted from —————	14, 55
V	
Virulence	
Pathogenicity and ————— of the tubercle bacillus	3, 63
X	
X-ray microanalysis	
————— of biological specimens	12, 55